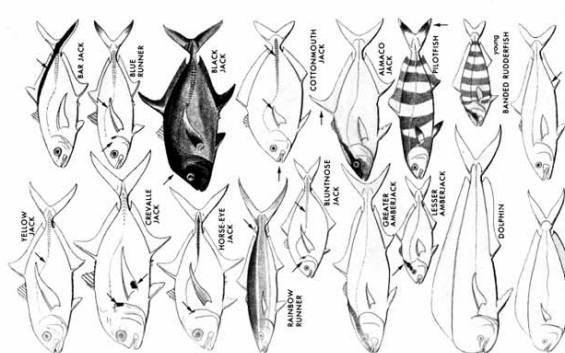


Appendix 46. Greater amberjack, ID, measurement and sample extraction instructions



Next 8 species: Bony scales along caudal peduncle. Size: Medium to large.

YELLOW JACK *Caranx bathydomus*
A dark lateral line, a dark snout flang. Underparts yellowish. Black stripe from soft dorsal fin across lower caudal fin.

BLUE RUNNER *Caranx crysos*
Head profile steep. Black spot on opercle and pectoral fin. Spot on opercle. Lateral line deflection abrupt.

HORSE-EYE JACK *Caranx latius*
Head profile steep. Small spot at opercle only. Entirely blackish. Head profile steep and straight.

BLACK JACK *Caranx lugubris*
Cottonmouth Jack *Uraspis secundus*
Mouth milky white. Scales point forward. Pectoral fin short. Body ovate. Scales blunt. Black spot at opercle.

Next 6 species: No bony scales on caudal peduncle. Size: Medium to large.

RAINBOW RUNNER *Elaeagnus bipinnulata*
Slender. Striped with blue, greenish, and yellow. 1 dorsal and anal finlet.

GREATER AMBERJACK *Seriola dumerili*
Stripe from snout tip through eye to spinous dorsal fin.

LESSER AMBERJACK *Seriola fasciata*
Stripe through eye to snout, in front of 1st dorsal fin.

AMACO JACK *Seriola rostellata*
Black stripe from snout to dorsal and anal fins high.

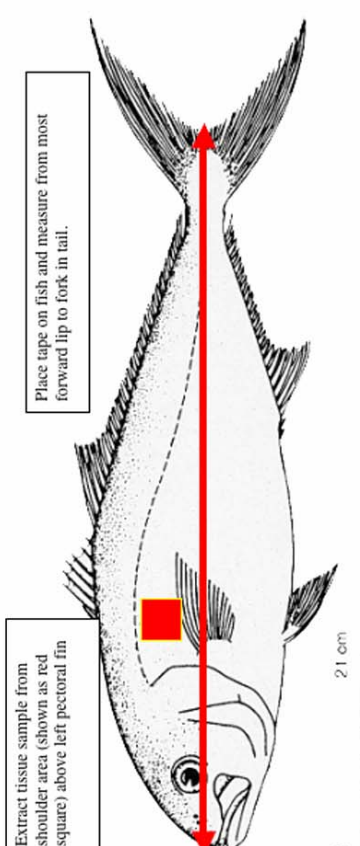
PILOT FISH *Naucrates ductor*
Slender. 5-7 black bands. Caudal fin white-tipped.

BANDED RUDDERFISH *Seriola zonata*
Slender. Anal fin base short. Young: 6 blackish bands.

Dolphin: Long-based, continuous dorsal fin. Caudal fin large, deeply forked. Size: Medium to large.

DOLPHIN *Coryphaena hippurus*
Rounded. Dorsal fin continuous. Forkhead steep (♂) or rounded (♀). Outer edge of anal fin concave.

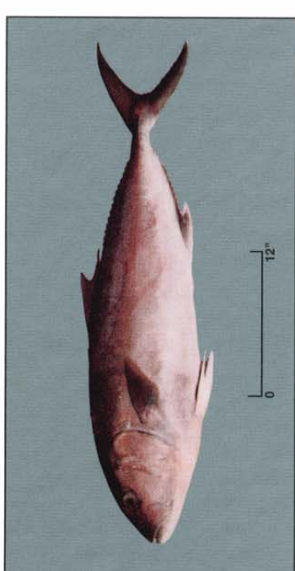
POMPANO DOLPHIN *Coryphaena equisetis*
Similar to ♀ Dolphin, but chubbier and more silvery. Outer edge of anal fin convex.



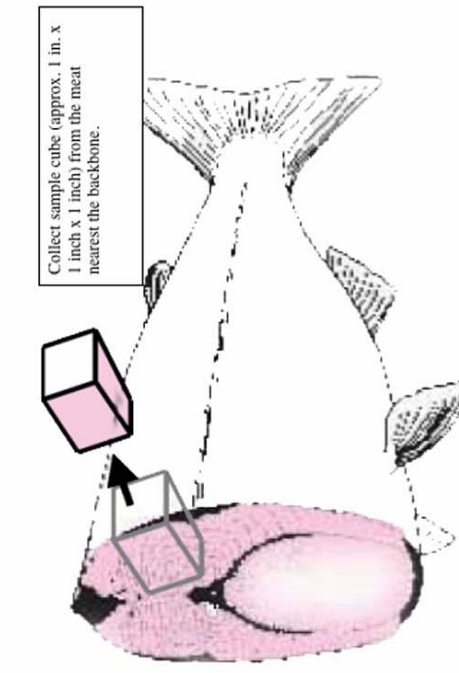
Place tape on fish and measure from most forward tip to fork in tail.

Extract tissue sample from shoulder area (shown as red square) above left pectoral fin

21 cm



Collect sample cube (approx. 1 in. x 1 inch x 1 inch) from the meat nearest the backbone.



Gill Rakers
Not Complete

GREATER AMBERJACK*** (Amberjack, Amber, AJ)
Seriola dumerili

Brownish-gold (amber) above, creamy below. Dark stripe from snout through eye to first dorsal fin. Gill rakers not completely covering gill arch, usually 7 dorsal spines, anal fin long, dorsal fin rounded, not elongated.

Average 20-30 pounds